Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 – 8: Canceled

9. (currently amended) A method for coating a stent comprising:

providing a stent having a substantially cylindrical shape with an interior and an exterior, said stent comprising at least one strut having regions with exposed strut surfaces disposed around ~~the~~ a periphery of said strut;

positioning said stent and at least one applicator relative to one another in spaced apart relation;

adjusting at least one application parameter of the at least one applicator; and

dispensing a coating from said at least one applicator, in accordance with the adjusted at least one application parameter, onto said at least one strut of said stent such that said coating material ~~is allowed to flow around~~ flows over said exposed strut surfaces and the periphery to form a substantially uniform coating on ~~a plurality of~~ said exposed strut surfaces.

10. (previously presented) The method of claim 9, wherein said step of positioning at least one applicator comprises positioning one applicator on an exterior aspect of a substantially cylindrical stent.

11. (withdrawn) The device of claim 9, wherein said step of positioning at least one applicator comprises positioning two applicators disposed on an exterior aspect of a substantially

12. (withdrawn) The device of claim 9, wherein said step of positioning at least one applicator comprises positioning one applicator disposed on an interior aspect of a substantially cylindrical stent.

13. (withdrawn) The method of claim 9, wherein said step of positioning at least one applicator comprises positioning two applicators disposed on an interior aspect of a substantially cylindrical stent.

14. (withdrawn) The method of claim 9, wherein said step of positioning at least one applicator comprises positioning at least one applicator disposed on an exterior aspect and at least one applicator disposed on an interior aspect of a substantially cylindrical stent.

15. (previously presented) The method of claim 17, further comprising the step of sensing the stent topography, and using said topography in said positioning step.

16. (previously presented) The method of claim 17, wherein said dispensing step further comprises dispensing material from a drop on demand (DOD) jet.

17. (currently amended) The method of claim 10, wherein said positioning step further comprises the step of targeting a center of a strut outer surface, and

said adjusting step further comprises adjusting drop size and drop velocity parameters of said at least one applicator so as to achieve full strut encapsulation of said strut by said dispensing step.

18. (withdrawn) The method of claim 10, wherein said positioning step further comprising the step of targeting first one side, then another side, of a strut outer surface,

said dispensing step comprises the step of dispensing first at one side, then another side, of a strut outer surface, and

adjusting drop size, drop velocity and drop location parameters of said applicator so as to achieve full strut encapsulation.

19. (withdrawn) The method of claim 14, wherein said positioning step further comprising the step of targeting the center of a strut outer surface and a strut inner surface, and

adjusting drop size and drop velocity parameters of said applicator so as to achieve full strut encapsulation by said dispensing step.